

IFW
28/9

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In patent application of: **Franz Kuttner**)

MMB Docket No.: **1890-0314**)

Examiner: **Khai M. Nguyen**

Application No.: **10/564,312**)

Group Art Unit: **2819**

Int'l Filing Date: **June 30, 2006**)

For: **Digital-Analog Converter and
Method for Digital-Analog
Conversion**)

I hereby certify that this correspondence is being deposited with
the United States Postal Service first class mail service under 37
CFR §1.10 on the date indicated below and is addressed to:
Mail Stop Patent Application, Commissioner for Patents, P.O.
Box 1450, Alexandria, VA 22313-1450 on
May 9, 2007

(Date of Deposit)

David R. Moorman

Name of person mailing Document or Fee

David R. Moorman

Signature

May 9, 2007

Date of Signature

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR §1.56, Applicant hereby discloses the following references,
copies of which are enclosed, regarding the above-identified patent application.

U.S. Applications

US 6,236,346 B1

US 4,910,514

Issue Date

22 May 2001

20 march 1990

Inventor

Schofield et al.

Irmer et al.

Foreign Patent No.

EP 0 176 981

Issue Date

22 May 2001

Country

Schofield et al.

Articles:

- 1). Geerts, Yves et al. "Multibit Delta-Sigma A/D Converters." Kluwer Academic Publisher. Pgs 74-97. (27 Pages).


CONCISE EXPLANATION OF FOREIGN LANGUAGE REFERENCES

EP 0 176 981 was cited on page 1 of the specification of the above-referenced application. It is believed that US Patent No. 4,910,514 is the English-language equivalent of EP 0 176 981.

Pursuant to 37 C.F.R. § 1.17(p), enclosed please find a check in the amount of \$180.00 for the Information Disclosure Statement filing fee. The Commissioner is hereby authorized to charge any deficiency or to credit any overpayment to Deposit Account No. 13-0014, but not to include any payment of issue fees.

May 9, 2007
Maginot, Moore & Beck
Chase Tower
111 Monument Circle, Suite 3250
Indianapolis, Indiana 46204-5109
(317) 638-2922

Respectfully Submitted,



David R. Moorman
Attorney for Applicant
Registration No. 59,323

FORM PTO-1449
INFORMATION DISCLOSURE STATEMENT

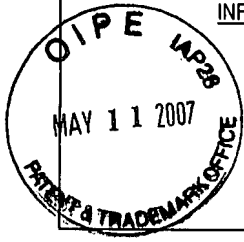
MMB DOCKET NO: 1890-0314

APPLICATION NO.: 10/564,312

APPLICANT(S): Franz Kuttner

INT'L FILING DATE: June 30, 2006

GROUP ART UNIT: 2819



U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
	AA	US 6,236,346 B1	22 May 2001	Schofield et al.			
	AB	US 4,910,514	20 March 1990	Irmer et al.			
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION
	AL	EP 0 176 981	22 May 2001	Schofield et al.			Yes No
	AM						Yes No
	AN						Yes No
	AO						Yes No
	AP						Yes No

OTHER (Including Author, Title, Date, Pertinent Pages, etc.)

	AQ	<u>1</u>	Geerts, Yves et al. "Multibit Delta-Sigma A/D Converters." Kluwer Academic Publisher. Pgs 74-97. (27 Pages).
	AR	<u>1</u>	
	AS	<u>1</u>	

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicants.